

# MINUTES

## PUBLIC UTILITIES COMMISSION

CIVIC CENTRE  
ROOM 212

AUGUST 13, 2007  
3:00 PM

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**PRESENT:** Chairman Bryon Fluker, Commissioners Steve Pickard, Joe Faas, Steve Pinsonneault, Frank Vercouteren, Mayor Randy Hope, A/CAO Gerry Wolting, Senior Level Advisor Jack Sonneveld, General Manager Scott Prail, Facilities Systems Manager, Rob Bernardi, Supervisor Compliance & Monitoring Robin Dudley and Manager Don Moore.

**ABSENT:** Commissioner Sheldon Parsons

### 1. **CALL TO ORDER**

Chairman Fluker called the meeting to order at 3:00 PM.

### 2. **DECLARATION OF PECUNIARY INTEREST**

Commissioner Joe Faas declared pecuniary interest on reports A, B and D.

### 3. **REPORTS**

a) Award of Tender: Sanitary Maintenance Hole Adjustments (Charing Cross)

#### MUNICIPALITY OF CHATHAM-KENT

#### INFRASTRUCTURE AND ENGINEERING SERVICES

#### ENGINEERING AND TRANSPORTATION DIVISION

**TO:** Scott J. Prail, CET, B.Comm.  
General Manager, Chatham-Kent PUC

**FROM:** Stephen E. Jahns, B.A.Sc., P.Eng., CMM III  
Manager, Infrastructure and Transportation  
Engineering and Transportation Division

**DATE:** July 24, 2007

**SUBJECT:** Award of Tender: T07-207  
Sanitary Maintenance Hole Adjustments  
Community of Charing Cross, Municipality of Chatham-Kent

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### **RECOMMENDATIONS**

It is recommended that:

1. The tender in the amount of \$38,160.00 (\$36,000.00 + GST) be awarded to the firm of Henry Heyink Construction Limited of Chatham, Ontario.

### **BACKGROUND**

In the late 1990's, sanitary sewers were installed in the Community of Charing Cross. The alignment of numerous lengths of the subject sanitary sewer is located within the gravel shoulder of the road and proves a constant challenge to locate for necessary maintenance of both the sewer and road. A great number of these structures are completely buried within the shoulder.

This contract sees to the adjustment of approximately 15 such locations. Each location will be raised in elevation and the surrounding area paved with an asphalt apron (similar to later works installed on Charing Cross Road).

**COMMENTS**

In early 2007, Todgham & Case Associates Incorporated was charged with the task of developing tender documents for this project. Tenders were let in June, 2007 and were received and opened on July 24, 2007 by the Purchasing Officer.

The results are as presented in the following table:

Table 1 - Tender Results Contract T07-207 Sanitary Maintenance Hole Adjustments Community of Charing Cross, Municipality of Chatham-Kent		
Rank	Bidder and Location	Tender Amount (including GST)
1	Henry Heyink Construction – Chatham, Ontario	\$38,160.00
2	Dig R Wright – Chatham, Ontario	\$42,850.50
3	Delway Contractors – Chatham, Ontario	\$58,300.00

Engineering and Transportation Division and Todgham & Case Associates Incorporated has reviewed the tenders and notes that they are complete in all respects. All fees associated with this project will be funded through the 2007 PUC Lifecycle Sanitary Sewer Budget. A detailed financial breakdown associated with this project is provided in the Financial Implications section of this report.

Under the requirements of the contract, work may start anytime after award and finalization of the applicable agreements. The contract requires that all work be completed by October 1, 2007.

**COMMUNITY STRATEGIC PLAN**

The recommendations in this report support the following objectives and strategic directions:

**A. Health – We are a healthy community**

**A1: Provide sufficient capacity to sustain community health and economic growth**

**B. Economy – We are a prosperous community**

**B3: Maintain and enhance new and existing infrastructure to support economic and smart growth opportunities**

Desired Outcomes

- **Support new infrastructure investments and modernize existing infrastructure**

The recommendations will not adversely impact on the remainder of the Community Strategic Plan.

**CONSULTATION**

The tender was developed by Todgham & Case Associates Incorporated in conjunction with the Public Utilities Commission and Engineering and Transportation Division. The tender considers operational information brought forward by PUC and Public Works Supervisory Staff.

The tenders were opened by the Purchasing Officer and reviewed by the Tendering Committee comprised of the Purchasing Officer, Corporate Services, the Director, Financial Services/Treasurer, Corporate Services and the Director, Engineering and Transportation Division, Infrastructure and Engineering Services.

**FINANCIAL IMPLICATIONS**

The recommendations associated with this report have an associated financial implication as illustrated in the attached table:

Table 2 – Financial Implications Contract T07-207 Sanitary Maintenance Hole Adjustments Community of Charing Cross, Municipality of Chatham-Kent			
<b>A) Project Costs</b>	Low Tender (incl. GST)	\$	38,160.00
	Engineering Design & Inspection	\$	12,000.00
	Less GST Rebate 6%	-\$	2,160.00
	<b>Project Total</b>	<b>\$</b>	<b>48,000.00</b>

<b>B) Lifecycle Sanitary Sewer Budget Update Summary</b>	Total Approved 2007 Budget	\$	1,600,000.00
	<u>Previously Approved Projects:</u>		
	T07-148 Sanitary Sewer Evaluation Dresden	-\$	14,108.02
	T07-150 Sanitary Sewer Evaluation Ridgetown	-\$	22,024.98
	T07-151 Sanitary Sewer Evaluation Thamesville	-\$	6,733.95
	T07-146 Sanitary Sewer Evaluation Blenheim	-\$	26,696.30
	T07-149 Sanitary Sewer Evaluation Mitchell's Bay	-\$	13,342.25
	T07-153 Sanitary Sewer Evaluation Wallaceburg	-\$	48,213.16
	T07-154 Sanitary Sewer Evaluation Wheatley	-\$	21,576.00
	T07-152 Sanitary Sewer Evaluation Tilbury	-\$	30,426.00
T07-147 Sanitary Sewer Evaluation – Chatham	-\$	105,635.00	
<u>Current Project:</u>			
T07-207 Sanitary Maintenance Hole Adjustments	-\$	48,000.00	
Balance Available	\$	1,263,244.34	

Prepared by:

Reviewed by:

\_\_\_\_\_  
 Stephen E. Jahns, B.A.Sc., P.Eng., CMM III  
 Manager, Infrastructure and Transportation  
 Division  
 Infrastructure and Engineering Services

\_\_\_\_\_  
 Gary Northcott, P. Eng.  
 Director, Engineering and Transportation Engineering and Transportation  
 Infrastructure and Engineering Services

Reviewed by:

Approved by:

\_\_\_\_\_  
 Scott J. Prail, CET, B.Comm.  
 General Manager  
 Chatham-Kent Public Utilities Commission

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 Gerry Wolting, B.Math, CA  
 Acting Chief Administrative Officer

**Moved by Commissioner Pinsonneault and seconded by Commissioner Pickard.**

**“That the tender in the amount of \$38,160.00 (\$36,000.00 + GST) be awarded to the firm of Henry Heyink Construction Limited of Chatham, Ontario.”**

**Motion carried**

b) Purchase of PUC Vehicles

**MUNICIPALITY OF CHATHAM-KENT**

**INFRASTRUCTURE AND ENGINEERING SERVICES**

**DRAINAGE, ENVIRONMENTAL AND FLEET DIVISION**

**TO:** P.U.C. Chairperson and Commissioners

**FROM:** Ann-Marie Millson,  
 Manager, Fleet Services

**DATE:** July 31, 2007

**SUBJECT:** Purchase of PUC Vehicles

**RECOMMENDATIONS**

It is recommended that:

1. The low tender of Columbo Motors meeting specifications, for the purchase of a small SUV in the amount of \$27,358 (including P.S.T.) be approved.
2. The low tender of Advantage Farm meeting specifications, for the purchase of a small lawn tractor with loader in the amount of \$21,375 (including P.S.T.) be approved

**BACKGROUND**

The Public Utilities Commission (P.U.C.) approved the additions of two new vehicles for the 2007 budget year.

The addition of a small lawn tractor with a loader was approved for the new wastewater facility in Tilbury. This unit will be used for grass cutting and small loader applications.

The requirement for an additional pick up truck in the South region will be satisfied by purchasing an administrative vehicle and moving the pick up at the McGeorge building to the south. It was determined that a 4 x 4 unit is needed so that engineering staff are able to attend construction sites and have the ability to transport more than 2 passengers. Comparison's for fuel efficient vehicles in the 4 x 4 style of vehicles was done and it was determined that a small SUV would suit this unique application. The cost of a 4 x 4 pickup which was approved by the Board at a previous meeting was \$31, 081.32 (PST included) and did not include fuel economy ratings from the government or company as they are not rated above the 1500 series. The vehicle recommended in this report is valued at \$27, 357 with a fuel rating of 30 miles to the gallon highway and 21 miles to the gallon city. Fleet Services also included the option to quote on an alternative fuel unit, however all dealers submitted "not available" for this option.

Fleet Services on the behalf of the P.U.C. released tenders for the purchase of the approved vehicles and the results of these tenders are included in this report.

**COMMENTS**

In reviewing the Small Lawn Tractor with Loader tender the lowest tender was removed for being non compliant. One of the items requested was that the unit be supplied with a collapsible roll bar, and this item was not available.

The bids submitted by Tilbury Chrysler were based on units available on the lot. Their bid #1 was not compliant with specifications. Their bid #2 is no longer available therefore the bid has to be rejected.

The following tenders were received for One (1) Small Lawn Tractor with Loader and Mower

Company	Year and Make	Purchase Price (Including PST)
Delta Power – Bid #1	2007 New Holland TC30	Rejected
<b>Advantage Farm</b>	<b>2007 Massey Ferguson 1528</b>	<b>\$21,375</b>
Delta Power – Bid #2	2007 New Holland, TC26DA	\$21,438
Bos Equipment	2007 Kioti, CK30HST	\$21,546
C.L. Benninger	2007 Kubota, B2630HSD-F	\$23,260
McGrail Farm	2007 John Deere, 2520	\$23,706
Furlan Bros.	2007 Branson w/Independent PTO, 2910	\$26,384
Profota's Farm	2007 McCormick, DT28HST	\$28,350
Podolinsky Equipment	2007 John Deere, 3120	\$29,272

It is recommended the lowest bid meeting specification of Advantage Farm be accepted in the amount of \$21, 375

The following tenders were received for One (1) Four Wheel Drive Small SUV

Company	Year and Make	Purchase Price (Including PST)
Tilbury Chrysler – Bid #2	2007 Jeep Patriot	Rejected
Tilbury Chrysler – Bid #1	2007 Dodge Nitro	Rejected
<b>Colombo Motors</b>	<b>2008 Dodge Nitro</b>	<b>\$27,357</b>
Chatham Chrysler	2008 Dodge Nitro	\$27,745
Chatham KIA	2007 Kia Sportage LX	\$29,349
Heuvelmans	2008 Equinox	\$31,051

**COMMUNITY STRATEGIC PLAN**

The recommendations in this report do not support, negatively or positively, a specific objective of the Community Strategic Plan. It is a neutral issue.

**CONSULTATION**

Staff members of the PUC, Supervisor, Environmental Compliance, Facilities and Systems Manager as well as the Senior Level Advisor, Chatham-Kent PUC, were consulted and are in agreement with the recommendations of this report.

**FINANCIAL IMPLICATIONS**

Remaining Capital	\$ 102,725
One (1) Small Lawn Tractor w/Loader & Mower	\$ 21,375
One (1) Four Wheel Drive Small SUV	<u>\$ 27,357</u>
Budget Remaining	<u>\$ 53,993</u>

Note: One tender remaining for truck caps and tool boxes for new pickups.

Prepared by:

Reviewed by:

\_\_\_\_\_  
Ann-Marie Millson,  
Manager, Fleet Services

\_\_\_\_\_  
Jack Sonneveld  
Senior Level Advisor,  
Chatham-Kent, PUC

Reviewed by:

\_\_\_\_\_  
Gerry Wolting, B. Math, CA  
Acting Chief Administrative Officer

**Moved by Mayor Hope and seconded by Commissioner Pickard.**

**“That the low tender of Columbo Motors meeting specifications, for the purchase of a small SUV in the amount of \$27,358 (including P.S.T.) be approved.”**

**Moved by Commissioner Pickard and seconded by Commissioner Vercooterren.**

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**“That the low tender of Advantage Farm meeting specifications, for the purchase of a small lawn tractor with loader in the amount of \$21,375 (including P.S.T.) be approved.”**

**Motion carried**

c) Selection of SCADA System Provider – Wireless Monitoring

MUNICIPALITY OF CHATHAM-KENT

PUBLIC UTILITIES COMMISSION

**TO:** PUC Chairperson and Commissioners

**FROM:** Don Moore  
Area Manager Central, Chatham-Kent PUC

**DATE:** August 7, 2007

**SUBJECT:** Selection of SCADA System (Supervisory Control and Data Acquisition) provider for the Wireless Monitoring of the Chatham Sanitary Pump Stations

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**RECOMMENDATIONS**

**It is recommended that:**

- 1. The Chatham-Kent Public Utilities Commission approve the selection of Oxford & Ewing Engineering Inc. as the integrating firm to supply and install SCADA Systems for 22 Sanitary Pump Stations.(excluding GST).**

**BACKGROUND**

The Chatham-Kent PUC is proposing to upgrade its 22 existing sanitary pump stations with PLC systems and remote wireless monitoring.

The current monitoring system for each pump station consists of leased Bell lines. These dedicated business lines are connected to alarm floats, level monitors or auto dialers at each pump station. The pump stations not equipped with auto dialers are directly connected to an alarm system at the Chatham Water Pollution Control Plant through a leased line. The bell line simply provides a closed signal loop between the pump station and WPCP. A low current is passed through the bell line and if an alarm fault is indicated at the pump station the loop opens triggering an alarm at the WPCP and an Auto Dialer dials the on-call personnel. Pump Stations equipped with Auto Dialers are accessed with a regular Bell Service line and the Auto Dialer calls the on-call personnel directly. PUC staff would respond to any pump station alarms and troubleshoot alarm conditions if necessary.

Currently the annual costs for leased bell lines for the Chatham collection system is approximately \$15,000.00. Maintenance staff routinely maintained the pump stations through regular bi-weekly checks. These checks include entering the station, monitoring pump run hours, wet well levels, manually operating pumps and checking all mechanical and electrical equipment. The bi-weekly checks are performed by two maintenance staff and after hour responses were covered by one on-call person. If the on-call person required additional staff to assist with maintenance repairs he would call in addition staff at that time. With the recent changes to the regulations in confine space entry the on-call procedure for entry into these stations has increased the number of staff required to respond to alarm conditions.

Alarm conditions are generally caused by a mechanical or electrical failure at the pump station causing the wet well level to rise above a predetermined set point triggering an alarm fault. Also alarm conditions result from hydraulic overloading due to heavy rainfall in areas that are affected from sanitary sewer system infiltration. In these cases the wet well level indicates alarm condition due to high volumes of flow but the station is operating normally. Maintenance staff responds and simply verify there are no problems. These call-outs occur during all significant rain events.

**Comments**

The PUC is proposing the installation of SCADA system to monitor all sanitary pump stations. The SCADA system consists of a host computer located at the main PUC facility connected through a cellular system to the 22 pump stations. At regular intervals the host system will poll process data, system status and alarm conditions from each of the pump stations and log/display the information on customized screens. Operators will be able to monitor pump operations as well as control station functions through the SCADA

system. Operators will have access to a number of station functions including, pump starts and stops, flow and level monitoring, voltage and amperage monitoring, pump efficiencies, KWH usage, power outages, current imbalances, station flooding etc.

One of the major expenditures in pump maintenance is shaft failure. This is usually caused from either pump overload due to impeller obstructions, or air locking of the impeller usually caused from a false signal from the level indicator. In both cases programming can be developed to stop the pump motor on current readings above or below allowable set points and provide alarms for the operational staff prior to any damage to pump shaft, mechanical seal, bearings and impeller.

Pump Station SCADA systems will provide real time monitoring, historical trending, data logging, and report generation. Remote monitoring will reduce routine on site maintenance checks, unnecessary overtime and call-outs, unnecessary after hour confined space entry events.

The Chatham-Kent Public Utilities Commission (PUC) issued a request for proposal (RFP) to five SCADA System Engineering Firms to provide and install SCADA equipment for wireless monitoring of twenty two sanitary pump stations. The following is a list of firms that were requested to submit detailed proposals:

1. Geotivity
2. Axiom Technologies
3. Oxford & Ewing Engineering Inc.
4. Manufacturing Process Technologies Inc. (MPT)
5. 1662269 Ontario Inc.

The proposal review committee consisted of:

- Facilities & Systems Manager, Chatham-Kent PUC
- Area Manager – Central, Chatham-Kent PUC
- Instrumentation/Controls Technician
- Maintenance Lead-Hand, Chatham-Kent PUC

For the RFP process, the scope of work and SCADA system specification was put together so that SCADA engineering firms could have the basis to submit a proposal and quote on (see attached). The results are presented as follows:

Axiom Technologies	\$351,145.00
Oxford & Ewing Engineering Inc.	\$360,000.00
Manufacturing Process Technologies Inc.	\$444,562.00
1662269 Ontario Inc.	\$617,661.46

In review of the proposals, Oxford & Ewing Inc. met all specifications set out in the RFP. Axiom Technologies quoted Siemens PLC equipment. The RFP specified Allen Bradley PLC equipment which is consistent with the equipment utilized at the Chatham WPCP. Axiom also quoted a doppler-type flow transmitter which is not consistent with the transit-time transmitter specified. The doppler-type is a lower end flow meter and has considerable installation restrictions as compared to the transit-time transmitters. The difference in costs between the doppler-type and the transit-time ranges from \$500.00 to \$1000.00/meter. Total cost adjustment for the upgrade in flow meters is \$11,000.00 to \$22,000.00. The doppler-type flow meter measures flow by bouncing a signal off the solids present in the wastewater. This type of meter becomes less accurate during heavy rainfall events when the wastewater is diluted with excessive storm flow.

It is recommended that the Chatham-Kent Public Utilities Commission approve the selection of Oxford & Ewing Inc. as the integrating firm to provide SCADA services for the Chatham Collection System project for the price of \$360,000 (excluding GST).

### **CONSULTATION**

The General Manager PUC, Senior Level Advisor of Chatham-Kent PUC, Facilities & Systems Manager of Chatham-Kent PUC, and the Instrumentation/Controls Technician Chatham-Kent PUC.

### **FINANCIAL IMPLICATIONS**

The 2007 Budget included costs of \$180,000.00 for 2007 and the remaining costs will be included in the 2008 budget. It is inspected that the Capital Investment will result in annual operational savings in excess of \$15,000.00. There will be a reduction in the 2008/2009 budget as this project is implemented.

Prepared by:

\_\_\_\_\_  
Don Moore  
Area Manager, Central  
Chatham-Kent PUC

Reviewed by:

\_\_\_\_\_  
Scott Praill, CET, B. Comm.  
General Manager  
Chatham-Kent PUC

Reviewed by:

\_\_\_\_\_  
Jack Sonneveld  
Senior Level Advisor  
Chatham-Kent PUC

Reviewed by:

\_\_\_\_\_  
Gerry Wolting, B. Math., CA  
Acting CAO

**Moved by Mayor Hope and seconded by Commissioner Pickard.**

**“That the report be deferred and be brought back with more detailed information on financial savings, payback timeframe and man-hour savings.”**

**Motion carried**

d) Award of Tender: Heritage Road (Chatham) Watermain Extension

**MUNICIPALITY OF CHATHAM-KENT  
INFRASTRUCTURE AND ENGINEERING SERVICES  
PUBLIC UTILITIES COMMISSION**

**TO:** PUC Chairperson and Commissioners  
**FROM:** Nelson Cavacas, C.E.T.  
Manager, Infrastructure and Development Engineering  
**DATE:** August 9, 2007  
**Subject:** Tender Award: Contract T06-135, Heritage Road  
Water Main, Community of Chatham

**RECOMMENDATION**

It is recommended that:

1. The tender in the amount of \$53,901.00 including GST for the Heritage Road Water Main in the Community of Chatham be awarded to Delway Contractors Limited.

**BACKGROUND**

The watermain looping extension on Heritage Road in Chatham was identified as a project in the 2007 budget approved by the Public Utilities Commission (PUC). The project was initiated originally to facilitate the site servicing of the new Canadian Mental Health Association's (CMHA) building site with a water service, which required extending the existing 200mm water main by 145 metres north towards Riverview Drive. However, the 145 metre extension would leave a dead end main with potential water quality concerns; therefore, the main is being extended the additional 40 metres to loop the water main to the existing water line on Riverview Drive which will enhance the pressure, distribution grid and provide additional fire protection to this area.

The Purchasing Officer received and opened tenders for the work on Tuesday July 31, 2007.

The results are as follows:

<b>CONTRACT T06-135 HERITAGE ROAD WATER MAIN COMMUNITY OF CHATHAM</b>		
Rank	Tenderer	Tender Amount
1	Delway Contractors Limited Chatham, Ontario.	\$ 53,901.00
2	G.W. Clarke Drainage Contractors Limited Blenheim, Ontario.	\$ 62,824.76
3	Henry Heyink Limited Chatham, Ontario.	\$ 66,780.00
4	Murray Mills Excavating & Trucking Limited Sarnia, Ontario.	\$ 77,739.34

Engineering and Transportation Division has reviewed all tenders and has determined that they are complete in all respects.

**COMMENTS**

The project consists of the installation of a new 200mm water main extension on Heritage Road from approximately 185 metres south of Riverview Drive to Riverview Drive. The project also includes a new fire hydrant and appurtenances along with a 100mm water service connection and a 250mm storm sewer connection to service the Canadian Mental Health Association's (CMHA) site.

A site map of the water main extension has been attached for reference (see Appendix A).

Engineering and Transportation Division's most recent estimate for construction is \$74,000 including GST and funds were included in the approved Watermain and Roads Lifecycle Budgets. The engineering costs of \$9,000 for design, tendering, contract administration and inspection are being completed by Engineering and Transportation Division staff on this project.

Four General Contractors submitted tenders for the project and bidding was very competitive. The lowest tender received is 15% below the construction estimate and within the total overall approved budget amount for lifecycle water mains.

The costs for the storm and water connections to service the CMHA site along with proportional cost rate for the required 145 metre extension of the existing water main with a 150mm waterline to service this site development are being recovered from CMHA. These costs were estimated at \$33,000 and securities were obtained from CMHA prior to tendering. After applying the tender unit prices, the CMHA funding amount has been re-calculated to be \$22,879.75 as shown in the Financial Implications section.

The costs to over size the water main from the 150mm to 200mm since the existing water line is 200mm along with the costs to complete the looping of the 200mm watermain to Riverview Drive are being funded by the PUC Lifecycle Water Main budget. This amount has been calculated to be \$28,495.25 as shown in the Financial Implications section.

In addition, some roadway drainage improvements were identified during the design and were also included in this project. This work consists of the replacement of two catch basins and addition of one new catch basin to improve the drainage along the super-elevated road section in this area. The cost associated with this work is being funded from the Roads Lifecycle budget.

The project breakdown is summarized in the Financial Implications section of this report.

**COMMUNITY STRATEGIC PLAN**

The recommendation in this report supports the following objective and strategic direction:

**B. Economy – We are a prosperous community**

**B3: Maintain and enhance new and existing infrastructure to support economic and smart growth opportunities**

Desired Outcomes / Proposed Activities

- **Support new infrastructure investments and modernize existing infrastructure**

The recommendation will not adversely impact on the remainder of the Community Strategic Plan.

**CONSULTATION**

The Tenders were opened by the Purchasing Officer and reviewed by the Tendering Committee, which includes the Purchasing Officer, Corporate and Community Services, the Director, Financial Services/Treasurer, Corporate and Community Services and the Director, Engineering and Transportation Division, Infrastructure and Engineering Services.

The General Manager of Water and Wastewater Services was consulted in the preparation of this report and supports the recommendation.

**FINANCIAL IMPLICATIONS**

The project summary is set out in the following table.

<b>HERITAGE ROAD WATERMAIN CONTRACT T06-135 COMMUNITY OF CHATHAM</b>		
	<b>DESCRIPTION</b>	<b>TOTAL</b>
(A) Budget Estimate	Watermain Lifecycle	\$ 35,000.00
	Roads Lifecycle	\$ 6,000.00
	Canadian Mental Health Association	\$ 33,000.00
	<b>Total</b>	<b>\$ 74,000.00</b>
(B) Project Costs	Low Tender, incl. GST	\$ 53,901.00
	Engineering Design & Inspection	\$ 9,000.00
	Less GST Rebate 6%	-\$ 3,051.00
	<b>Total</b>	<b>\$ 59,850.00</b>
(C)	Watermain Lifecycle	\$ 28,495.25

Project Funding	Roads Lifecycle	\$ 8,475.00
	Canadian Mental Health Association	\$ 22,879.75
	<b>Funding Totals</b>	<b>\$ 59,850.00</b>
(D) Watermain Lifecycle Budget Update Summary	Total 2007 Approved Budget	\$ 1,250,000.00
	Previously Approved	-\$ 1,035,687.22
	Current Project	-\$ 28,495.25
	<b>Balance Remaining</b>	<b>\$ 185,817.53</b>

Projects are still pending in Dresden and Tilbury that account for the balance of the 2007 Lifecycle Water Main budget.

Prepared by:

Reviewed by:

\_\_\_\_\_  
Nelson Cavacas, C.E.T.  
Manager,  
Infrastructure and Development Engineering  
Engineering and Transportation Division

\_\_\_\_\_  
Gary Northcott, P. Eng.  
Director,  
Engineering and Transportation Division

Reviewed by:

Reviewed by:

\_\_\_\_\_  
Leo Denys, P. Eng.  
General Manager  
Infrastructure and Engineering Services

\_\_\_\_\_  
Acting Chief Administrative Officer  
Gerry Wolting, B.Math, CA

**Moved by Commissioner Vercouteren and seconded by Commissioner Pickard.**

**“That the tender in the amount of \$53,901.00 including GST for the Heritage Road Water Main in the Community of Chatham be awarded to Delway Contractors Limited.”**

**Motion carried**

**4. INFORMATION**

NONE

**5. NEXT MEETING**

The next PUC Commission meeting is scheduled for September 20, 2007 at 1:00 PM in the Tilbury Service Centre with tours at the Tilbury WPCP (20925 Clouthier St.), Wheatley WTP (115 Detroit Dr.) and Wheatley WPCP (289 1<sup>st</sup> Concession Rd.) to follow.

**6. ADJOURNMENT**

**Moved by Commissioner Vercouteren and seconded by Commissioner Faas.**

**“That the meeting be adjourned at 3:25 PM.”**

**Motion carried**